

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald E. Staunton	) I hereby certify that this correspondence is
Serial No. 09/976,935	being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop
Filed: October 12, 2001	) Amendment, Commissioner for Patents, P.O.
For: Materials and Methods to Modulate Ligand Binding/Enzymatic Activity of Alpha/Beta Proteins Containing an Allosteric Regulatory Site	) November 21, 2005
Group Art Unit: 1631	) Onder Me Jamese
Examiner: John S. Brusca	Andrew M. Lawrence, Reg. No. 46,130 Attorney for Applicant

## **RESPONSE TO OFFICIAL ACTION DATED MAY 19, 2005**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is in response to the non-final official action dated May 19, 2005, in the above-referenced patent application.

The Amendments to the Claims section (including a complete listing of claims) begins on page 2 of this paper.

The Remarks section begins on page 11 of this paper.